

Technical data sheet

Separable cable gland, sealing insert, multiple, light grey
Item no. 2024950



The splittable cable gland V-TEC TB. ensures - like all V-TEC glands - a secure sealing of the cable. The installation of pre-terminated cables or function cables, for example, is easy and quick, thanks to the splitting of the cable gland.
The V-TEC TB is also unbeatable when refitting an existing installation and as a "repair gland". There is no need to disassemble pre-mounted cables, it can be installed without interrupting the production process.



PC Polycarbonate

Additional product text, instruction	The sealing inserts are used to insert multiple cables through a gland. Depending on the application, the specified hole diameters are reduced by 1-2 mm when tightening the cable gland. The ideal aids are the spreading pliers which can be used to open the sealing insert. With this tool, inserting the individual cables is quick and easy.
Additional product text 1	The gland set consists of an intermediate support, a cap nut and the seal. Of course, the split locknut is also in the scope of delivery.
Additional product text 2	Further multiple sealing inserts upon request.

Master data

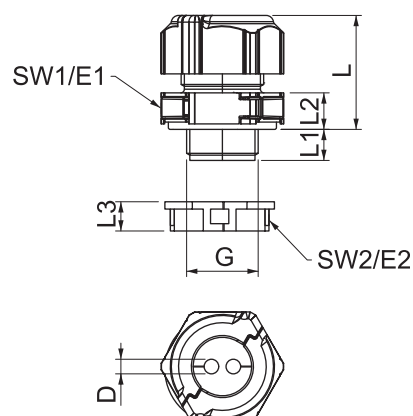
Item no.	2024950
Type	V-TEC TB20 2x4
Description 1	Cable gland, separable
Description 2	Sealing insert, multiple
Dimension	M20
Colour	Light grey
Material	Polycarbonate
Material symbol	PC
Smallest sales unit (VG)	5,00 Piece
Weight	2,19 kg/100 pc.

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Dimension D	4,00 mm
Dimension E1	33,50 mm
Dimension E2	29,00 mm
Dimension G	M20x1,5 mm
Dimension L	30,00 mm
Dimension L min.	24,50 mm
Dimension L max.	30,50 mm
Dimension L1	10,00 mm
Dimension L2	8,50 mm
SW 1	30,00 mm
SW 2	27,00 mm
Number of drill holes	2,00
Version	Straight
Type of seal	Sealing ring
Bend protection	☐
explosion-proof	☐
Flat cable threaded connection	☐
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
Flame resistant	Flame resistant to VDE 0471/DIN 695 Part 2-1, test temperature 650 °C
Thread	M20x1,5
Thread type	Metric
Thread length	10,00 mm
Thread increase	1,50 mm
Nominal thread size	20,00
Fibre-glass reinforced	☐
Halogen-free	☒
Installation torque	2,00 Nm
Multiple sealing insert	☒
With locknut	☒
Impact-resistant	☒
Hexagonal corner dimension	30,00 mm
Protection rating	IP67
Splittable gland	☒
max. permitted ambient temperature	-20,00 - 80,00 °C
Strain relief option	☐